DUXBURY
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	8.93	9	101	Male	5.71	9	158
Female	3.18	5	157	Female	4.35	4	NC*
Total	12.12	14	116	Total	10.07	13	129
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	3.11	3	NC*	Male	1.71	5	292
Female	2.56	1	NC*	Female	1.52	1	NC*
Total	5.67	4	NC*	Total	3.23	6	186
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.60	1	NC*	Male	7.37	6	81
Female	57.18	45	79	Female	6.05	3	NC*
Total	57.78	46	80	Total	13.42	9	67
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	6.60	2	NC*
Female	3.58	6	168	Female	2.88	2	NC*
				Total	9.48	4	NC*
Colon / Rectum				**Ovary**			
Male	22.63	18	80				
Female	20.30	20	99	Female	6.89	11	160
Total	42.93	38	89				
Esophagus				**Pancreas**			
Male	3.53	4	NC*	Male	3.58	1	NC*
Female	1.04	1	NC*	Female	3.38	5	148
Total	4.56	5	110	Total	6.96	6	86
Hodgkin's Disease				**Prostate**			
Male	1.38	1	NC*	Male	55.80	60	108
Female	1.04	1	NC*				
Total	2.42	2	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	5.65	5	89	Male	3.97	3	NC*
Female	3.11	4	NC*	Female	2.17	0	NC*
Total	8.75	9	103	Total	6.14	3	NC*
Larynx				**Testis**			
Male	3.51	2	NC*	Male	1.80	5	278

	Exp	Obs	SIR			Exp	Obs	SIR
Female	0.96	0	NC*					
Total	4.47	2	NC*					
Leukemia					**Thyroid**			
Male	4.00	4	NC*		Male	1.14	1	NC*
Female	2.89	3	NC*		Female	2.83	2	NC*
Total	6.89	7	102		Total	3.97	3	NC*
Liver and Intrahepatic Bile Ducts					**Uteri, Corpus and Uterus, NOS**			
Male	1.91	0	NC*					
Female	0.70	1	NC*		Female	11.12	9	81
Total	2.61	1	NC*					
Lung and Bronchus					**All Sites / Types**			
Male	29.92	18	60 #-		Male	185.44	168	91
Female	21.60	22	102		Female	171.31	159	93
Total	51.53	40	78		Total	356.74	327	92

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels